

ABSTRACT

A deposition process for coating a substrate with an ultrasonically generated aerosol spray, is described.

5 The resultant droplets are much smaller in size than those produced by conventional processes, thereby providing the present coating having an increased surface area. When the coated substrate is an electrode in a capacitor, a greater surface area results in an

10 increased electrode capacitance. A preferred coating is of a ruthenium-containing oxide.

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